ASSISTANT COMMISSIC BOX PATENT APPLICATION Shington, D.C. 20231

FOR PATENTS

CKET NO. CH919990053

Date: July 24, 2001

mansmitted herewith for filing is the Patent Application of: entors: Carl Binding, Stefan G. Hild, Daniela Bourges-Waldegg, Karl Beisland, Andreas Schade

ASSIGNEE NAME: International Business Machines Corporation ASSIGNEE RESIDENCE: Armonk, New York

For: Method of Externalizing Relational and ASN.1-Formatted Data Into XML Format

Enclosed are:

55:

X (2) Sheets of Drawings. (informal)

An Assignment of the invention to International Business Machines Corporation, Armonk, New York 10504.

Certified copy of European Patent Application No. 00810665.0

Declaration and Power of Attorney is attached to the application.

Associate Power of Attorney.

The filing fee has been calculated as shown below: 110

ľÚ (Col. 1) (Col. 2) FOR: NO. FILED NO. EXTRA BASIC FEE TOTAL CLAIMS 29 - 20 =INDEP CLAIMS 8 - 3 =x MULTIPLE DEPENDENT CLAIM PRESENTED

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Respectfully submitted,

Attorney: Laureh Bruzzone Registration No.:35,082 Tel. (914) 945-3255

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ExpressMail:EL761869956US DateofDeposit: July 24, 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Binding et al

Serial No.: unassigned

Filed: herewith

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Docket No.: CH919990053 Group No.: unassigned Examiner: unassigned

For Method of Externalizing Relational and ASN.1-Formatted Date into XML Format

Commissioner of Patent and Trademarks Washington, DC 20231

EXPRESS MAIL CERTIFICATION

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Patent Application

Patent Application Transmittal Cover Fee Sheet (Orig + one (1) copy)

Declaration & Power of Attorney (signed)

Assignment (signed)

Recordation Form Cover Sheet (Orig + one (1) copy)

Two (2) Sheets of Drawings - informal

Certified Priority Document w/letter (European App No 00810665.0 filed 7/26/00)

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Information Disclosure Statement + PTO 1449 form w/references Under Service 37 CFR 1.10 on the date indicated above is being deposited with the United States Postal Service - Express Mail Post Office addressed to:

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